

In The Specification

On page 4, please rewrite the paragraph starting at line 11 as follows:

~~FIG. 7 is a cross-sectional view of one embodiment of a finished shaft according to the present invention with a plurality of ring-section-shaped features inserted; and~~

On page 4, please rewrite the paragraph starting at line 14 as follows:

~~FIG. 8 is a side view of one embodiment of a finished shaft according to the present invention, without the second layer of composite fibrous material, with a plurality of ring-section shaped features inserted.;~~

On page 4, please add the following paragraphs after line 16:

FIG. 9A is a diagram of an anchor piece according to the present invention having an anchor piece with a hook shape;

FIG. 9B is a diagram of an anchor piece according to the present invention having an anchor piece with a fin shape;

~~Sub 31> FIG. 9C is a diagram of an anchor piece according to the present invention having an anchor piece with a screw threading shape; and~~

~~FIG. 9D is a diagram of an anchor piece according to the present invention having an anchor piece with a knurled edge shape.~~

On page 5, please rewrite the paragraph starting at line 23 as follows:

~~Sub 31> The anchor piece 16 is the portion of the feature 17 that is inserted into the drive shaft 14. The anchor piece 16 can be merely a straight cylindrical structure. However, structural modifications may be made to the anchor piece 16 to allow the feature 17 to anchor more securely to the drive shaft 14. Such modifications could include hooks, fins, screw threading, or knurled edges. These anchor piece shapes are shown in FIGS. 9A – 9D.~~

In The Claims

~~Sub 86~~ Claim 1 (currently amended). A composite drive shaft comprising:

a cylindrical shaft body;

plurality of features, ~~said features perpendicular to the axis of said cylindrical shaft body~~, said features comprising a head piece and an anchor piece;

adhesive applied between each of said features and said cylindrical shaft body;
and

a layer of composite fibrous material extending around and over the entirety of
said shaft body and said features to secure said features to the shaft body.

Claim 2 (original). The composite drive shaft of claim 1, wherein said features further comprise metallic material.

~~¶6~~ Claim 3 (currently amended). The composite drive shaft of claim 1, wherein the shape of said head piece of at least one feature is selected from the group consisting of: pins, studs, fasteners, and ring members.

Claim 4 (original). The composite drive shaft of claim 1, wherein at least one of said anchor pieces further comprise a pin.

Claim 5 (currently amended). The composite drive shaft of claim 1, wherein at least a portion of said anchor piece further comprises at least one shape selected from the group consisting of: hook, fin, screw threading, or knurled edges.

Claims 6 – 20 (withdrawn).

~~Sub 86~~ Claim 21. (new) The composite drive shaft of claim 1, wherein said adhesive comprises an epoxy-based adhesive.

~~A7~~ Claim 22. (new) The composite drive shaft of claim 1, wherein said shaft body comprises at least one carbon fiber sheet of composite fibrous material.